COUNTY OF EL DORADO

DEPARTMENT OF TRANSPORTATION



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DATE: December 3, 2012

TO: All Prospective Bidders

SUBJECT: Response to Bidders' Inquiries No. 2

El Dorado County Department of Transportation

Equipment/Vehicle Wash Facility Contract No. PW 12-30631, CIP 81134

ITEM NO.	LOCATION, PAGE OR DRAWING NO.	QUESTION/ANSWER
2.01	I-1	Question: In the Instructions to Bidders, Page 1, item 3: The last sentence in this paragraph states, "A Proposal shall be deemed "Non-Responsive" if the proposal is submitted without the entire Contract Document package attached." Is this a reference to the entire specification book? If not, please clarify what is meant by the "entire Contract Document package." Answer: The Proposal must be submitted bound to and with the entire spec book.
2.02	General, C-2, N-2	Question: 1) When will construction start? 2) What is the Liquidated damages amount for the Project? 3) What is the number of working days in the Project? Answer: 1) The Department of Transportation anticipates that construction will begin after the first of the year. 2) See Article 4 of the Draft Agreement; page C-2. 3) See Notice to Bidders, LOCATION/DESCRIPTION OF THE WORK, Item H on page N-2.
2.03	Plans and Specs	Question: Is the plumbing underground or surface mounted? Answer: Refer to the Plans and specifications
2.04	General	At the pre-bid meeting, Department of Transportation staff pointed out that the main gates to access the Project are opened from 6:00 a.m. to midnight weekdays and are locked on weekends. These hours are subject to change if snow removal is in process, in which case the last person out locks the gates.

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2.05	Technical Specifications	Question: Will there be a power source available for the Contractor's use? Answer: See Section 01 50 00, 2.01B and Addendum No. 3.
2.06	Plan sheet C 5.0	Question: Are there any as-builts for the underground facilities? Answer: See note on Plan sheet C 5.0 that Contractor must verify actual location and elevation of all existing underground utilities as a first order of work.
2.07	N-2	Question: Does the \$500,000 shown in the Notice to Bidders, LOCATION/DESCRIPTION OF THE WORK, Item I on page N-2 represent the Engineer's Estimate for just the base bid items or for all items of work? Answer: The \$500,000 is an amount provided for bonding purposes and represents all items of work.
2.08	General	Question: May we receive a copy of the Soils Report mentioned in the specifications for the EDC DOT Equipment/Vehicle Wash Facility project? Or can you make that report available to all plan holders via the EDC website? Answer: The Foundation Design Criteria Report prepared by Youngdahl Consulting Group, Inc. and dated August 18, 2005 and the Foundation Design Criteria Update by Youngdahl Consulting Group, Inc. dated December 7, 2011 is now posted on our website http://www.edcgov.us/Government/DOT/Bids.aspx as Supplemental Project Information.
2.09	Plan sheets A2.0 and A4.0	Question: On sheet A2.0 [212] the metal sheeting is shown enclosing the equipment room; however there is no detail showing how the sheeting is to be attached on the interior walls. Are we to run studs from the top of the cmu to the roof to attach the metal wall panels? Answer: See Note on Detail 3/A4.0 and Addendum No. 3.

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ITEM NO.	LOCATION, PAGE OR DRAWING NO.	QUESTION/ANSWER
2.10	Addendum No. 2	Question: I have reviewed the document and take exception to this being opened up to "A" licensed civil engineering contractors as the GC for the job. As well as holding a second mandatory job walk to allow for this to happen.
		I have read the requirements for an "A" listing and there is no way the DOT can justify this. There are building components, carpentry/forming, concrete, rebar, Structural Steel, doors frames and hardware, Roll up doors, Metal siding, CMU, skylights, flashing louver vents, Electrical and plumbing.
		These are all components of a "B" License. There is no way to justify an A license classification only for this job. There is a SS line, grading and paving. That is it!!! The Civil contractor is a sub to the building not the other way around.
		Please have this changed back to a "B" classification as the civil portion is subcontract work under the GC.
		Can you provide an explanation of how DOT can define this as an "A" Classification? I cannot see any way under the definition of "A" classified work.
		Answer: After receiving multiple requests from potential bidders, El Dorado County Department of Transportation reviewed the work involved and the Contractor State License Board description of the Class A General Engineering License. We concluded that Class A license skills are embedded in the work to be performed and that either a Class A or Class B license will be acceptable. The Contract Documents do not specify a percentage limit that the prime Contractor must self-perform.

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ITEM NO.	LOCATION, PAGE OR DRAWING NO.	QUESTION/ANSWER
2.11	Plan sheets A4.0 and S4.1	Questions: 1) There are no finish schedules for the equipment room. How is the interior finished? Open to framing or something else?
		2) What is the intended wall framing of the equipment room? Metal building girts with interior columns? Steel stud framing? Something else?
		3) Detail 3/S4.1 calls out for insulated panel per the architectural drawings. There are no insulated panel call outs or details on the architectural drawings. Please clarify whether insulated panels are needed or not and, if needed, where they go.
		4) Structural plans note the anchor bolts are to be designed by the Metal Building Manufacturer (MBM). MBM do not design anchor bolt embedment or attachment to the concrete. They provide the bolt diameter and the foundation engineer then determines how the building will be held in place based on reactions generated by MBM. Is it the intent of DOT to have us provide the anchor bolt design? If so, who will be the engineer of record, then?
		Answers: 1) See Detail 3/A4.0 and Addendum No. 3. 2) See Note on Detail 3/A4.0 and Addendum No. 3. 3) See Addendum No. 3. 4) See Addendum No. 3.

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ITEM NO.	LOCATION, PAGE OR DRAWING NO.	QUESTION/ANSWER
2.12	Technical Specifications Sections 00 50 00, 09 91 10, and 13 34 19	Question:1 a)Spec section 05 50 00-2.3-D calls for all exterior steel to have a G-90 galvanized coating as noted on plans. b) Note 5 on sheet S1.1 calls for the steel to have one coat of shop primer and finish painted per the specs. c) Spec section 09 91 10-3.06-A-3 calls for 3 coats of paint to be applied to the exterior steel. d) Spec section 13 34 19-2.2-H-2 calls for all structural steel to receive a Finish paint as previously noted, yet it is not noted in this spec section. e) This same spec section refers back to 05 50 00 as related work, which brings a galvanized finish back in. We are told to finish the steel several different ways. How should we figure the steel which is provided by the metal building manufacturer to be finished?
		2) Spec section 13 34 19 refers back to 05 50 00 for metal roofing for the metal awning system in section 1.2-B-3. Section 05 50 00 has no spec for any metal roofing in it. Please confirm that this reference is in error and that the roofing is to be as specified in 13 3419 -2.2-A.
		Answer: 1a) Spec section 05 50 00 refers to miscellaneous iron and steel such as those listed in Section 05 50 00, 3.3 and not to structural steel. 1b), 1c), and 1d) See Addendum No. 4. 1e) Item 1.03 of Section 13 34 19 is intended only to indicate what other technical specification sections are related to the work contained in Section 13 34 19. and 2) See Addendum No. 4.

Holders who have already mailed their proposal can contact Janel Gifford at (email: Janel.Gifford@edcgov.us) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

The DOT is only sending this Response to Bidders' Inquiries by posting on the following website: http://www.edcgov.us/Government/DOT/Bids.aspx.

Responses to bidder inquiries, unless incorporated into formal addenda to the

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contract, are not a part of the contract, and are provided for the bidder's convenience only. In some instances, the question and answer may represent a summary of the matters discussed rather than a word-for-word recitation. The availability or use of information provided in the responses to bidder inquiries is not to be construed in any way as a waiver of the provisions of the contract documents including the plans, nor to excuse the contractor from full compliance with those contract requirements. Bidders are cautioned that subsequent responses or contract addenda may affect or vary a response previously given.

Sincerely,

Janel Gifford, P.E. Senior Civil Engineer

Janel Sefford

Office Engineer/Contract Services Unit